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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: /

Alex Nugent

**EXAMINER:** 

Joseph P. Hirl

SERIAL NO .:

10/735,934

**GROUP:** 

2129

FILED:

12/15/2003

**ATTY DKT NO.:** 1000-1207

4

TITLE:

NANOTECHNOLOGY NEURAL NETWORK METHODS AND SYSTEMS

#### CERTIFICATE OF TRANSMISSION BY FACSIMILE

#### Please forward all correspondence to:

ORTIZ & LOPEZ, PLLC Patent Attorneys P.O. Box 4484 Albuquerque, NM 87196-4484 I hereby certify that this correspondence is being transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by facsimile transmission

to the following fax number (571) 273-8300 on April 16, 2007.

Kermit Lopez

Mail Stop RCE Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# AMENDMENTS, REPLY AND RCE (REQUEST FOR CONTINUED EXAMINATION)

Dear Sir:

In response to the Office Action dated March 2, 2007 in the above captioned matter, please enter the following amendments and remarks:

Amendments to claims begin on Page 2 of this Paper.

Remarks begin on Page 11 of this Paper.

An RCE is submitted herewith along with the RCE fee of \$395.

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